





Application No:

GB 0007946.7

Claims searched: 1-26

Examiner:

John Cockitt

Date of search:

31 October 2000

# Patents Act 1977 Search Report under Section 17

### **Databases searched:**

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): H2A [AKD1, AKN1, AKD4]; H1A [AJE, AHA]

Int Cl (Ed.6): H02K [3/02, 3/14, 3/30, 3/34, 3/40, 9/22]; H01B [7/02, 7/42]

Other: ONLINE: EPODOC, WPI, JAPIO

### Documents considered to be relevant:

Category	Identity of document and relevant passage		Relevant to claims
Y	EP0490705A1	WESTINGHOUSE - see rectangular stranded conductor with conducting layer 32 and grounding (conductive) layer 28	1 at least
Y	WO97/45931A1	ASEA BROWN - see corona discharge protection of inner/outer conductive layers	1 at least
Y	US5710475A	GEC - see heat conducting insulation	1 at least
Y	US4785138A	KABELMETAL - conductive layers with interposed insulation.	1 at least
Y	JP100094205A	TOSHIBA - see heat conducting insulation	1 at least
Y	JP040071346A	FUJI - see corona discharge protection	1 at least

- X Document indicating lack of novelty or inventive step
- Y Document indicating lack of inventive step if combined with one or more other documents of same category.
- & Member of the same patent family

- A Document indicating technological background and/or state of the art.
- P Document published on or after the declared priority date but before the filing date of this invention.
- E Patent document published on or after, but with priority date earlier than, the filing date of this application.







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Your Reference: P/70017.GBP1/LML

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Dear Sirs

Patents Act 1977: Search Report under Section 17(5)

I enclose two copies of my search report and a copy of the citations. In respect of the foreign language document(s) listed I enclose English Language abstract(s). As there will be some delay before I can obtain the foreign language source documents only the abstracts have been sent to you at this time. I will forward the full documents as soon as possible.

## **Publication**

I estimate that, provided you have met all formal requirements, preparations for publication of your application will be completed soon after 28 November 2000. You will then receive a letter informing you of completion and telling you the publication number and date of publication.

#### Amendment/withdrawal

If you wish to file amended claims for inclusion with the published application, or to withdraw the application to prevent publication, you must do so before the preparations for publication are completed. No reminder will be issued. If you write to the Office less







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than 3 weeks before the above completion date, please mark your letter prominently: "URGENT - PUBLICATION IMMINENT".

Yours faithfully

John Cockitt Examiner